PTO SB 05 (12.97)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 3169/1/US Total Pages First Named Inventor or Application Indentifier Danchen Gao

(Only for new non-provisional applications under \$1 CFR 1.55(bi)

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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. Fee Transmittal Form (Submit an original and a duplicate for fee processing) 2. Specification [Total Pages 74] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D Inventic - Reference to Microfiche Appendix - Background of the Invention	6. Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Raper Copy (identical to computer septic)
- Brief Summary of the Invention	Accompanying Application Parts
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. ☑ Drawing(s) (35 USC 113)	8. Assignment Papers (cover sheet & document(s)) 9. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 10. English Translation Document (if applicable) 11. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 12. Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. Small Entity Statement filed in prior application, Statement(s) Status still proper and desired 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Other 2 additional sets of drawings (2 sheets each)
17. If a CONTINUING APPLICATION, check appropriate a Continuation Divisional Continuation	box and supply the requisite information: ation-in-part (CIP) of prior application No:
18. CORRES	PONDENCE ADDRESS
Customer Number or Bar Code Label	or Attach bar code label here) or New correspondence address below
NAME Monsanto/G.D. Searle	
Attention: Jennifer Amundsen, 1820	
ADDRESS P.O. Box 5110	
CITY Chicago STAT	E IL ZIP CODE 60680-5110
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		Complete if Known				
		Application Number	To Be Assigned			
FEE TRANSMITTAL		Filing Date	November 30, 1999			
		First Named Inventor	Danchen Gao			
		Group Art Unit	To Be Assigned			
		Examiner Name	To Be Assigned			
TOTAL AMOUNT OF PAYMENT	(\$) 2128	Attorney Docket Number	3169/1/US			

	MENT (check one)			FEE	CALC	ULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to			3. ADDITIONAL FEES				
Deposit 19-1025		Large Fee	Entity Fee	Small Fee	Entity Fee	,	
Account		Code	(\$)	Code		Fee Description	Fee Paid
Number		105	130	205	65	Surcharge - late filing fee or oath	
Deposit Monsanto Company Account		127	50	227	25	Surcharge - late provisional filing or cover sheet	
Name		139	130	139	130	Non-English specification	
Charge Any Additional Fee Required Under 37	Charge the Issue Fee Set in 37 CFR 1 18 at the Mailing of the	147	2,520	147	2,520	For filing a request for reexamination	
CFR 1,16 and 1 17	Notice of Allowance, 37 CFR 1 31(b)	112	920	112	920	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed		113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
∐ Check ☐ Mon	ey Order Other	115	110	215	55	Extension for response within first month	
FEE CALCULATION (fees effective 11/16/98)	116	400	216	200	Extension for response within second month	
1. FILING FEE		117	950	217	475	Extension for response within third month	
Large Entity Small Entity	For Description For Dail	118	1.570	218	755	Extension for response within fourth month	
Fee Fee Fee Fee Code (\$) Code (\$)	Fee Description Fee Paid	119	310	219	155	Notice of Appeal	
101 760 201 395	Utility filing fee 760	120	310	220	155	Filing a brief in support of an appeal	
106 330 206 165	Design filing fee	121	270	221	135	Request for oral hearing	
107 540 207 270 108 790 208 395	Plant filing fee Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
114 150 214 75	Provisional filing fee	140	110	240	55	Petition to revive unavoidably abandoned application	
S	SUBTOTAL (1) (\$) 760	141	1,320	241	660	Petition to revive unintentionally abandoned application	
2. CLAIMS		142	1,320	242	660	Utility issue fee (or reissue)	
2: 02: 41110	Fee from Fee Paid	143	450	243	225	Design issue fee	
Extra	below	144	670	244	335	Plant issue fee	
Total Claims <u>83</u> - 20 = <u>63</u>	X = 1800 = 1134	122	130	122	130	Petitions to the Commissioner	
Independent $\underline{6}$ - $3 = \underline{24}$ Claims	X <u>78.00</u> = <u>234</u>	123	50	123	50	Petitions related to provisional applications	
Multiple Dependent Claims	= 0	126	240	126	240	Submission of Information Disclosure Stmt	
Large Entity Small Entity		581	40	581	40	Recording each patent assignment per property (times	
Fee Fee Fee Fee Code (\$) Code (\$)	Fee Description					number of properties)	
Code (\$) Code (\$) 103 18 203 11	Claims in excess of 20	146	790	246	395	Filing a submission after final rejection (37 CFR 1 129(a))	
102 82 202 41	Independent claims in excess of 3	149	790	249	395	For each additional invention to be examined	
104 260 204 135	Multiple dependent claim					(37 CFR 1.129(b))	
109 82 209 41	Reissue independent claims over original patent	1	r fee (spe r fee (spe				
110 22 210 11	Reissue claims in excess of 20 and over original patent			,,,		SUBTOTAL (3)	(\$) <u>0</u>
SUBTO	OTAL (2) (\$) 1368	*R€	educed	ру Ва	ISIC FIL	ing Fee Paid	

SUBMITTED BY			_			Complete (if applicable)
Typed or Printed Name	James C Forbes	Reg Number	er	39,457		
Signature	dine Charley.	Date Novi	/ember 3	30, 1999	Deposit Acct Usel ID	19-1025